

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	280855	viscous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 13:54
L3	447342	damp\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 13:54
L4	2903433	resistance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 13:54
L5	1370605	wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 13:54
L6	2163	2 same 3 same 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 13:55
L7	395	6 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 14:01
L8	14	7 and exercise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 13:55
L9	194189	exercis\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 14:01

EAST Search History

L10	17596	9 same 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 14:02
L11	6114	10 and (9 same (machine or equipment))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 14:02
L12	1685	11 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 14:03
L13	6173470	(vary or adjust or change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 14:03
L14	447266	13 same 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 14:04
L15	926	14 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 14:04
L16	102	15 and blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 14:04
S1	77031	chang.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:56

EAST Search History

S2	211	S1 and huang and tung	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:57
S3	3	S2 and blade and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:58
S4	159	416/88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:07
S5	26	("1897092" "2172333" "2329414" "2640549" "2750131" "2763447" "3101121" "3116040" "3117630" "3175619" "3184187" "3246864" "3333643").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 14:00
S6	3	("2172333").URPN.	USPAT	OR	ON	2007/01/09 14:03
S7	217	416/87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:17
S8	2658141	tubular or cylindrical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:18
S9	1937953	arm or spoke	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:18
S10	1294071	hollow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:18

EAST Search History

S11	3334001	adjust\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:19
S12	877903	blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:19
S13	1495279	wrap\$3 or reev\$3 or wind or wound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:19
S14	2748075	casing or housing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:20
S15	3241	S8 and S9 and S10 and S11 and S12 and S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:20
S16	2552138	shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:21
S17	2805124	shaft or spindle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:21
S18	677	S15 and (S12 same S13 same S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:23

EAST Search History

S19	4777795	adjust or retract or extend	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:23
S20	547	S18 and (S12 same S19)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:24
S21	237671	air same resistance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:24
S22	80	S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:27
S23	130333	exercise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:34
S24	17469	fitness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:34
S25	4610624	equipment or machine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:36
S26	320	S24 and S25 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:28

EAST Search History

S27	89	S26 and (resistance same vary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:34
S28	63	482/59.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:39
S29	45	482/58.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:39
S30	16	("1962367" "2514136" "2514137" "3651903" "3861503" "4171802" "4295546" "4645199" "4741529" "4938322" "5165506" "5190511" "5305858").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 14:44
S31	8	("5542507").URPN.	USPAT	OR	ON	2007/01/09 14:46
S32	13	("3581663" "3979113" "4037989" "4188030" "4355958" "4537396" "4589656" "4743011" "4934688" "4961570" "4962925" "4971316" "5000444").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 14:48
S33	14	("1111269" "1979716" "3473843" "3528653" "3572700" "4047715" "4311305" "4396188" "4533136" "4537396").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 14:50
S34	20	("4743011").URPN.	USPAT	OR	ON	2007/01/09 14:50
S35	9	("4509742" "4589656" "4743011" "4844451" "4852872" "4880225" "4932650" "5048824" "5149312").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 14:53
S36	8	("5290212").URPN.	USPAT	OR	ON	2007/01/09 14:57
S37	14	("1111269" "1979716" "3473843" "3528653" "3572700" "4047715" "4311305" "4396188" "4533136" "4537396").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 15:02
S38	20	("4743011").URPN.	USPAT	OR	ON	2007/01/09 15:03

EAST Search History

S39	9	("4569518" "4726582" "4790522" "4927136" "4986689" "4992190" "5015926" "5167850" "5201772").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 15:12
S40	17	("5762584").URPN.	USPAT	OR	ON	2007/01/09 15:13
S41	17	("4324528" "4572500" "4645197" "4684126" "4688791" "4722520" "4728099" "4757988" "4796881" "5104363" "5123641" "5186700" "5211613" "5254067" "5284462" "5356356" "5445583").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:57
S42	5	("5795270").URPN.	USPAT	OR	ON	2007/01/09 16:57
S43	2552138	shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 07:51
S44	1020557	blade or vane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 07:52
S45	1324541	reeve or wrap or wind or wound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 07:52
S46	18592	S43 same S44 same S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 07:52
S47	4187735	adjust or vary or varying or varied	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 07:53
S48	5992	S46 and (S44 same S47)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 07:53

EAST Search History

S49	2959	S48 and (S44 same length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 07:54
S50	2170	S49 and rotate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 07:54
S51	2748075	casing or housing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 07:54
S52	3836801	tubular or cylinder or cylindrical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 07:54
S53	672	S50 and (S51 same S52)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:24
S54	237671	air same resistance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:24
S55	1504	S46 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:24
S56	842	S55 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:25

EAST Search History

S57	316	S56 and (S47 same S54)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:25
S58	130333	exercise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:34
S59	17469	fitness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:34
S60	4610624	equipment or machine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:37
S61	2902126	resistance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:37
S62	54069	S60 and (S58 or S59)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:38
S63	5032	S62 and (S61 same S47)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:39
S64	2667021	frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:39

EAST Search History

S65	2743	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:40
S66	190	S65 and S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 08:40
S67	8	("4036333" "4291872" "4558861" "4592544" "4712789" "4880225" "4889335" "D307615").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 08:41
S68	8	("RE34478").URPN.	USPAT	OR	ON	2007/01/10 08:41
S69	8	("RE34478").URPN.	USPAT	OR	ON	2007/01/10 08:45
S70	25	("3373992" "3494616" "3953025" "4171802" "4441705" "4645199" "4674742" "4741529" "4768782" "4789153" "4822037" "4932650" "4938475" "5026047" "5050865" "5083772" "5195936" "5221613" "5247854" "5472392" "5542507" "5611759" "RE34479").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 08:49
S71	16	("1962367" "2514136" "2514137" "3651903" "3861503" "4171802" "4295546" "4645199" "4741529" "4938322" "5165506" "5190511" "5305858").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 08:56
S72	1	("6488611").URPN.	USPAT	OR	ON	2007/01/10 09:16
S73	16	("5584784" "5779598" "5823914" "5823917" "5830112" "5865712" "5879271" "5882281" "5888175" "5888176" "5888177" "5893820" "5895339" "5902216" "D398672" "D408477").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 09:40
S74	17	("6063008").URPN.	USPAT	OR	ON	2007/01/10 09:41
S75	10	("1974445" "2183345" "2725231" "3558130" "4249725" "4396188" "4647035").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 09:58
S76	7	("1974445" "2725231" "3558130" "3586322" "4249725").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 10:00

EAST Search History

S77	31	("4396188").URPN.	USPAT	OR	ON	2007/01/10 10:01
S78	31	("4396188").URPN.	USPAT	OR	ON	2007/01/10 10:06
S79	17	("4324528" "4572500" "4645197" "4684126" "4688791" "4722520" "4728099" "4757988" "4796881" "5104363" "5123641" "5186700" "5211613" "5254067" "5284462" "5356356" "5445583").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 10:26
S80	10	("3485213" "3809003" "4332217" "4342452" "4712788" "4776581" "4784385" "4938469" "4944506").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 10:29
S81	19	("5123641").URPN.	USPAT	OR	ON	2007/01/10 10:30
S82	0	(tubular and casing and shaft and adjust\$3 and frames and blades and reev\$3 and slid\$3).clm.	US-PGPUB; USPAT	OR	ON	2007/01/10 10:38